

**REMARKS**

For the Examiner's information, an Information Disclosure Statement providing a copy of the Search Report for the corresponding PCT application was mailed to the United States Patent and Trademark Office on June 14, 2005. If the Information Disclosure Statement is not in the file wrapper when examination is undertaken, please contact the undersigned.

Claim 12 has been amended to overcome the objection thereto. Favorable reconsideration is respectfully requested.

It is respectfully submitted that rollers 156 and 158 create the wedge surface and that rollers 152 and 154 create the guide engaging surface. However, in a spirit of conciliation and to advance prosecution of the present application, claims 8, 11, 15 and 19 have been amended in a manner believed desired by the Examiner. It is respectfully submitted that the rejections of the claims under 35 U.S.C. § 112 have been overcome. Favorable reconsideration is respectfully requested.

DE10207605 to Zimmer discloses a sliding dog 92 to which piston 53 is connected by a pilot interconnection and a bolt 54. Similarly, WO98/05470 to Zimmer also discloses a sliding dog 5 to which piston 4 is connected by a bolt. Thus, it should be appreciated that the sliding dog of either of these Zimmer patents DE10207605 and WO98/05470, respectively, is not in motion isolated contact with the piston contrary to the teachings of the present invention. Further, it is believed that the plug 91 or 21 of either of these Zimmer patents is not intended to be adjustable since if the plug was at a position where the sliding dog was not axially centered, undesired forces would be applied to the piston. Thus, it is respectfully submitted that the rejection of claim 15 and the claims which depend therefrom has been overcome. Favorable reconsideration is respectfully requested.

For completeness, cover 23 of US 2003/0094334 abuts against a shoulder formed by a counterbore, with no intention of being adjustable. DE20202803U appears to be the same as DE10207605. An English translation of the Abstract of DE10225353 was previously enclosed and is enclosed herewith. The housing 28 of WO 2004/043644 which receives sliding dog 92 does not have access from the exterior.

The Examiner has cited the United States and foreign patents listed in NOTICE OF REFERENCES CITED as A-H, O and P and indicated consideration of the United States and foreign patents cited by applicant. By the lack of application of these references and others like

them within the classes or subclasses searched, the Examiner apparently recognizes the clear patentability of the present invention over any of these references.

Therefore, since the claims of the present application have been shown to include limitations directed to the features of applicant's motion control apparatus which are neither shown, described, taught, nor alluded to in any of the references cited by the Examiner and by the applicant, whether those references are taken singly or in any combination, the Examiner is requested to allow claims 2-14, 16-19 and 21, as amended, of the present application and to pass this application to issue.

Respectfully submitted,

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